SDCI | Director's Rule 04-2020

Applicant:	Page	Supersedes:
City of Seattle Department of Construction and Inspections	Publication:	Effective:
Subject:	Code and Section Reference:	
Exemptions from Installation permits	2017 Seattle Boiler & Pressure Vessel Code Sec 4.2	
	Type of Rule:	
	Procedural	
	Ordinance Authority:	
	SMC 3.06.040	
Index:	Approved	Date
Boiler & Pressure Vessel Code		
	Nathan Torgelson, Director,	SDCI

BACKGROUND

The 2005 Seattle Boiler & Pressure Vessel Code had an exemption for pressure vessels not exceeding 5.0 cubic feet volume or 250 PSI in other than A, E, or I occupancies (Sec 100.F). This exemption also exists in the State of Washington Boiler and Unfired Pressure Laws (RCW 70.79.080(5)). This exemption was omitted from the 2017 Seattle Boiler & Pressure Vessel Code. This rule would reestablish this exemption.

2005 Seattle Boiler & Pressure Vessel Code Sec 100.F

"Unfired pressure vessels located in Groups B, F, H, M, R, S, and U Occupancies having a volume of 5 cubic feet or less and operated at pressures not exceeding 250 psi."

RCW 70.79.080(5)

"Unfired Pressure Vessels having a volume of five cubic feet or less when not located in places of public assembly;"

RULE

2017 Seattle Boiler & Pressure Vessel Code Section 4.2.7

Unfired pressure vessels located in Groups B, F, H, M, R, S, and U Occupancies having a volume of 5 cubic feet or less and operated at pressures not exceeding 250 psi.

Exceptions:

- a. Expansion tanks exempted for size shall conform to the requirements of ASME Section IV, HG-709 applicable edition together with applicable addenda.
- b. Unfired pressure vessels containing lethal substances are not exempted.